Compuprint

Printing and Scanning Solutions

A truly “state of the art”
Transactional Multifunction Printer
for Front Office and Financial Applications

Compuprint SP40 plus

Environmentally Friendly

Compuprint

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Compuprint SP40 plus - Transactional Multifunction Printer

Technical Data

Printing Technology	Impact Dot Matrix 24 pin
Print Speed (@ 10 cpi)	580 cps (VHSD), 520 cps (HSD), 400 cps (Draft), 200 cps (NLQ), 133 cps (LQ), BIM: 2400 dps
Line Lenght	94 columns @10 cpi, 112 columns @12 cpi, 141 columns @15 cpi
Horizontal Spacing	5, 6,7.5, 8.5, 10, 12,15, 16.6, 17.1, 20, 24 cpi and proportional
Paper Handling	Single sheet, envelopes, label: thickness 0,065 - 0,65 mm, weight 40 gr/m^2 - 200 gr/m^2 Passbook (horizontal and vertical): thickness up to 2,7 mm Size (wxh): 65 x 65 mm (min) 244 x 470 mm (max)
Copies	1 original + 6 copies
Special Functions	Automatic Gap Adjustment (AGA), Document Auto Alignment, Bidirectional Logic Seeking Auto Border Recognition, Optical Mark Reading, Automatic Set-up
Display	LCD display – 2 lines with 16 characters each (except PRT0620)
Graphic Resolution	60, 120, 180, 240, 360 horizontal – 72, 90, 180, 216, 360 vertical
Character Set	21 International Code Page, 28 International Character Set, Gost, Mazovia, Farsi
Barcodes	UPC A/E, EAN 8/13, Code 11/39/93/128, ADD-ON 2/5, BCD, MSI, 2/5Interleaved, 2/5 Matrix, 2/5 Industrial, Postnet, Codabar
Resident Font	Draft, Courier, Gothic (Sans Serif), Roman, Prestige, Presentor, Script, OCR-A/B, Boldface, Italic
Resident Emulations	IBM Personal Printer 2390+, IBM Proprinter XL24-XL24AGM, Epson LQ2550/LQ1170/ESC/P IBM 4722, Olivetti PR40plus/PR2/PR2845, IBM 9068, HPR 4915, UNISYS EFP Series
Interface	Standard: Parallel, Serial RS-232 C, USB 2.0 Full Speed (Automatic Interface Switching) Optional: 2nd Serial, 2nd USB device High Speed, Ethernet 10/100, up to 3 USB Hub ports, USB Host (2.0 Full Speed OHCI) Input buffer up to 128 Kbytes
Drivers	Windows 2000, XP, Vista (32-64 bits), Windows 7 (32-64 bits)
Reliability	MTBF > 10.000 hours – MTTR 16 minutes
Print Head	24 needles, life > 400 million characters (equivalent to > 1 Billion strokes/wire)
Consumables	Black ribbon, life > 10 million characters
Noise Level	< 54 dB (A)
Power Supply	Universal 100-240 V, 60-50 Hz Power consumption: 45 W (ISO/IEC 10561 Letter pattern) – Sleep Mode < 3W– Off Mode 0W Energy Star compliant
Dimensions and weight	396 (W) x 200 (H) x 285 (D) mm – 8 Kg (9,2 Kg packed)

Optional Devices

Scanner	Front/rear colour scanner, 16 million colours RGB, 256 grey levels, up to 600 dpi, Twain compatible, scan size from ID card to A4. Scanning speed (front/rear): up to15 inch/sec Mono, up to 7,5 inch/sec Colour
MSRW	Magnetic strip read/write, 4 bit code – Reading speed 13 inch/sec Characters: ASCII 30-3F, Field dupl., DIN 32774,ANSI, IBM 3604, Burroughs
MICR	MICR reader – Reading speed 27 inch/sec CMC7 and E13B supported

Specific version with rear tractor for fanfold (max. width 9,45 inch)

Product Models

Compuprint SP40 plus w/o Display	PRT0620
Compuprint SP40 plus Display	PRT0626
Compuprint SP40 plus Display LAN	PRT0626-LAN
Compuprint SP40 plus Display Dual USB	PRT0627
Compuprint SP40 plus Display Dual serial	PRT0628
Compuprint SP40 plus Display MSRW-MICR	PRT0630
Compuprint SP40 plus Display Scanner	PRT0631
Compuprint SP40 plus Display Scanner-MSRW-MICR	PRT0632
Compuprint SP40 plus Display LAN with Rear tractor	PRT0626-T

Consumables

#6 Black ribbons – 10MC	PRK6287-6
#6 Black ribbons – 16MC	PRK6290-6

ENERGY STAR

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